II. CLAIM AMENDMENTS

1. - 6. (Cancelled)

7. (Currently Amended)   A message processing method ~~for execution by a message processor, the method~~ comprising:

providing, in a~~the~~ message processor of a mobile agent, a plurality of conversation threads and a conversation part object including a conversation thread control part ~~that is capable of~~ controlling the plurality of conversation threads; and

executing said method by:

halting the plurality of conversation threads;

sending the conversation part object through a network from the message processor to another place in another message processor; and

resuming the same plurality of conversation threads at the another message processor.

8. - 17. (Cancelled)

18. (Currently Amended)   A computer program product comprising a computer usable medium having computer usable program code ~~for execution by a message processor of a mobile agent which is capable of sending a message to another message processor through a network~~, said computer program product comprising:

a computer readable program code which instructs a message processor of a mobile agent to execute said program code by:

a computer usable program code which instructs said message processor to halt a plurality of conversation threads;

a computer usable program code which instructs said message processor to send a conversation part object which includes said plurality of conversation threads to another place in another message processor through said network, said plurality of conversation threads including a conversation thread control part ~~that is capable of~~ controlling the plurality of conversation threads; and

a computer usable program code which instructs said other message processor to resume said <u>same</u> plurality of conversation threads.

22. (New) The method of claim 7, wherein said halting comprises halting said plurality of conversation threads in an agent communication language manager.

23. (New) The method of claim 7, wherein said resuming comprises resuming said plurality of conversation threads in an agent communication language manager.

24. (New) The method of claim 7, further comprising serialization of said plurality of conversation threads.

25. (New) The method of claim 24, wherein said serialization is by a mobile agent framework.

26. (New) The method of claim 7, further comprising deserialization of said plurality of conversation threads.

27. (New) The method of claim 26, wherein said deserialization is by a mobile agent framework.

28. (New) The computer program product of claim 18, wherein said halting comprises a computer useable program code for halting said plurality of conversation threads in an agent communication language manager.

29. (New) The computer program product of claim 18, wherein said resuming comprises a computer useable program code for resuming said plurality of conversation threads in an agent communication language manager.

30. (New) The method of claim 18, further comprising a computer useable program code for serializing said plurality of conversation threads.

31. (New) The computer program product of claim 30, wherein said serialization is by a mobile agent framework.

32. (New) The computer program product of claim 18, further comprising a computer useable program code for deserializing said plurality of conversation threads.

33. (New) The computer program product of claim 32, wherein said deserialization is by a mobile agent framework.

34. (New) A message processing method comprising:

> providing, in a message processor of a mobile agent, a plurality of conversation threads an a conversation part object including a conversation thread control part controlling the plurality of conversation threads; and

> executing said method by:

> halting the plurality of conversation threads in an agent communication language manager;

> serialization of said plurality of conversation threads;

> sending the conversation part object through a network from the message processor to another place in another message processor;

> deserialization of said plurality of conversation threads by a mobile agent framework; and

> resuming the same plurality of conversation threads at the another message processor including an agent communication language manager.